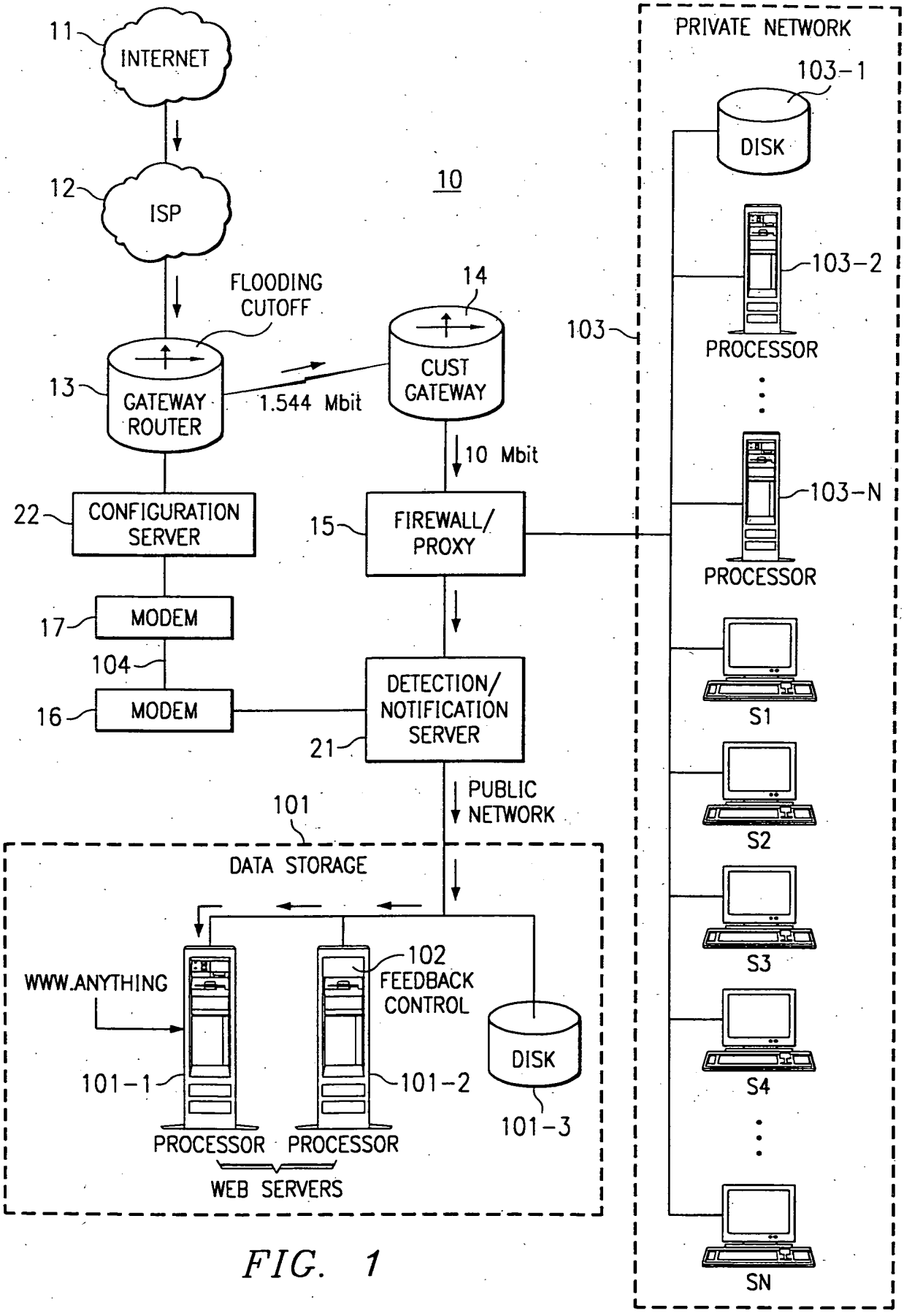
11
INTERNET
12
ISP
10
FLOODING
CUTOFF
14
13
GATEWAY
ROUTER
1.544 Mbit
CUST
GATEWAY
10 Mbit
22
CONFIGURATION
SERVER
15
FIREWALL/
PROXY
17
MODEM
104
16
MODEM
DETECTION/
NOTIFICATION
SERVER
21
PUBLIC
NETWORK
101
DATA STORAGE
WWW.ANYTHING
102
FEEDBACK
CONTROL
101-1
101-2
DISK
101-3
PROCESSOR
PROCESSOR
WEB SERVERS
PRIVATE NETWORK
103-1
DISK
103
103-2
PROCESSOR
103-N
PROCESSOR
S1
S2
S3
S4
SN

FIG. 1

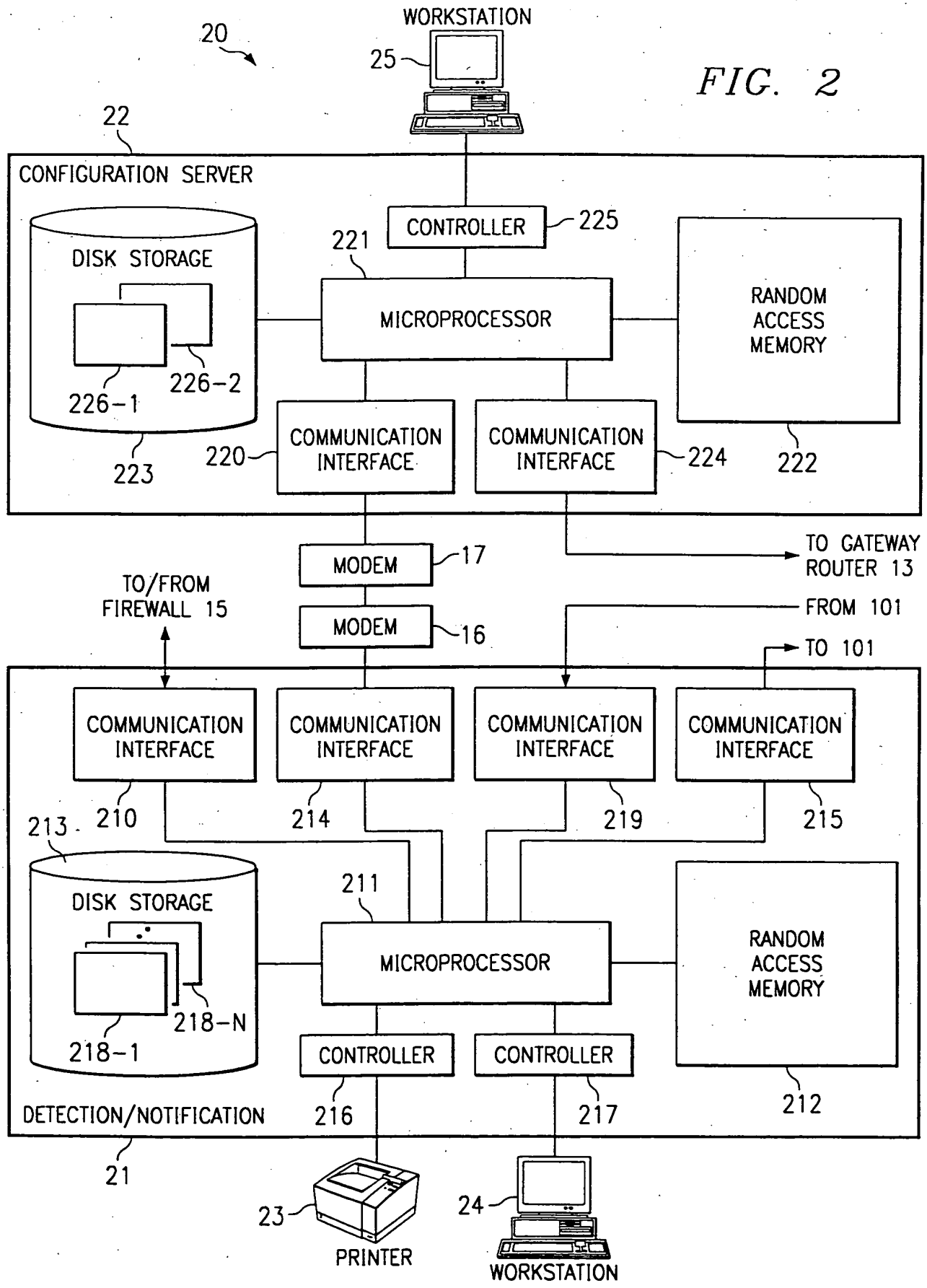
20
WORKSTATION
25
22
CONFIGURATION SERVER
CONTROLLER
225
221
DISK STORAGE
MICROPROCESSOR
RANDOM ACCESS MEMORY
226-1
226-2
223
220
COMMUNICATION INTERFACE
COMMUNICATION INTERFACE
224
222
MODEM
17
TO GATEWAY ROUTER 13
TO/FROM FIREWALL 15
MODEM
16
FROM 101
TO 101
COMMUNICATION INTERFACE
COMMUNICATION INTERFACE
COMMUNICATION INTERFACE
COMMUNICATION INTERFACE
213
210
214
219
215
DISK STORAGE
211
MICROPROCESSOR
RANDOM ACCESS MEMORY
218-N
218-1
CONTROLLER
CONTROLLER
DETECTION/NOTIFICATION
216
217
212
21
23
24
PRINTER
WORKSTATION

FIG. 2